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PTO/SB/05 (06-03)
Approved for use through 07/31/2003. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

NANP118US Attorney Docket No. Hirao, et al First Inventor LUBRICATING BASE STOCK Title Express Mail Label No. EV330019750US

| | | *************************************** | | | | | | |
|--|---|---|--------------------------|--|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Commissi | Patent Application oner for Patents 450 a VA 22313-1450 | | | | | | |
| 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages39] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) | ii. Paper | ndix) Sequence Submission orm (CRF) nce Listing on: D-R (2 copies); or | opies | | | | | |
| - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 | 9. Assignment Papers (cov. 10. 37 CFR 3.73(b) Statemer (when there is an assign English Translation Doc. 11. English Translation Doc. 12. Information Disclosure Statement (IDS)/PTO-14. Preliminary Amendment Return Receipt Postcard (Should be specifically it Certified Copy of Priority (if foreign priority is claim Nonpublication Request (b)(2)(B)(i). Applicant moor its equivalent. 17. Other: .Express Mail Cert | ent Power Attorne Power | ey s of IDS ins 2 (SB/35 | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: | | | | | | | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.: Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omlitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS | | | | | | | | |
| | | | | | | | | |
| | OR L Corre | spondence address | below | | | | | |
| Name Amin & Turocy, LLP 1900 E. 9th Street | | | | | | | | |
| Address National City Center, 24th Floor | | | | | | | | |
| City Cleveland | State Ohio | Zip Code | 44114 | | | | | |
| UJA | elephone (216) 696-8730 | Fax (21 | 6) 696-8731 | | | | | |
| Name (Print/Type) Gregory Turocy | 36,952 | 2 | | | | | | |
| Signature Cha Turour | 4 | Date March | h 26, 2004 | | | | | |

This collection of information is required by 37 CFR 1:63(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patentis, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SUBMITTED BY

Name (Print/Type)

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| FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. | | respond to a collection of information unless it displays a valid OMB control number. Complete if Known | | | | |
|---|--------------------|--|---------------|--|--|--|
| | | Application Number | | | | |
| | | Filing Date | HEREWITH | | | |
| | | First Named Inventor | Hirao, et al. | | | |
| | | Examiner Name | | | | |
| Applicant claims small entity status | 5. See 37 CFR 1.27 | Art Unit | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 770.00 | Attorney Docket No. | NANP118US | | | |

PTO/SB/17 (10-03)

| METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) | | | | | | |
|---|---------------------|---------|------------------------------------|----------|--|----------|
| | 3. ADDITIONAL FEES | | | | | |
| Check Credit card Money Other None | | Entity | | | :5 | |
| Deposit Account: | Fee | Fee | | Fee | | |
| Deposit Account Amin & Turocy, LLP | Code | | Code | | Fee Description | Fee Paid |
| Number | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Deposit Account 50-1063 | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or | |
| Name | 1053 | 130 | 1053 | 130 | cover sheet Non-English specification | |
| The Director is authorized to: (check all that apply) | | 2,520 | | | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below Credit any overpayments | 1804 | 920* | 1804 | | Requesting publication of SIR prior to | |
| Charge any additional fee(s) or any underpayment of fee(s) | 100-7 | 320 | 1007 | 320 | Examiner action | |
| Charge fee(s) indicated below, except for the filing fee | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after | |
| to the above-identified deposit account. | 4254 | 110 | 2254 | | Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity Small Entity Fee Fee Fee Fee Paid | 1253 | 950 | 2253 | | Extension for reply within third month | |
| Code (\$) Code (\$) | | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 2001 385 Utility filing fee 770.00 | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal . | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 770.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 1 330 2453 665 Polition to revive unintentional | | | Petition to revive - unintentional | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from | | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Total Claims 8 -20** = X = Independent | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Claims - 3** = | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Multiple Dependent = | 1807 | 50 | 1807 | 7 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1204 86 2204 43 ** Reissue independent claims | | | | | examined (37 CFR 1.129(b)) | |
| over original patent | 1801 | | 2801 | 385 | Request for Continued Examination (RCE) | , |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| SUBTOTAL (2) (\$) | Other fee (specify) | | | | | |
| **or number previously paid if greater: For Reissues, see above | *Redu | uced by | Basic F | Filing F | ee Paid SUBTOTAL (3) (\$) | 1 |

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Gregory Turocy

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Registration No.

(Attorney/Agent)

36,952

(Complete (if applicable))

(216) 696-8730

March 26, 2004

Telephone

Date